PATENT APPLICATION Docket No.: 3298.1000-000

JC10 Rec'd PCT/PTO 3 1 DEC 2001

IN THE UNITED STATES RECEIVING OFFICE (US/DO/EO)

Applicants:

Brian Leyland-Jones and Pierre Wong

U.S. Application No.: 09/936,507

International

Application No.:

PCT/CA00/00246

International

Filing Date:

9 March 2000

For:

ELISA KIT FOR THE DETERMINATION OF METABOLIC

PHENOTYPES

Date: December 31, 2001

EXPRESS MAIL LABEL NO. EV 044390755 US

REPLY TO NOTIFICATION OF MISSING REQURIEMENTS UNDER 35 U.S.C. 371

Assistant Commissioner for Patents Box PCT (DO/EO) Washington, D.C. 20231

Sir:

Enclosed herewith is a copy of the *Notification of Missing Requirements Under 35 U.S.C.* 371 in the Unites States Designated/Elected Office (DO/EO/US). The required Declaration/Power of Attorney and surcharge in the amount of \$130.00 were filed in the U.S. Receiving Office, via Express Mail procedures, on November 8, 2001 before receipt of the Notification of Missing Requirements (Form PCT/DO/EO/905). Copies of the Transmittal of Declaration/Power of Attorney, Declaration/Power of Attorney and Notice of Change of Correspondence Address, together with executed Declaration documents (6 pages), as well as copies of our postcard receipt and Express Mail label, are enclosed for the convenience of the Patent Office.

The *Notification of Missing Requirements* indicates that a Sequence Listing must be provided. However, this application does not include any nucleotide or amino acid sequences. Therefore, Applicants' Attorney respectfully requests that this requirement be removed.

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

David E. Brook

Registration No.: 22,592 Telephone (978) 341-0036 Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Date: 12/3/101



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT Ursted States Patent and Economick Office Washington, D.C., 2023 www.usub.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

09/936,507 Brian Leyland Jones 3298.1000-000

DOCKETED

David E. Brook Hamilton Brook Smith & Reynolds Two Militia Drive Lexington, MA 02142 C & 2 20 JA 2002 DSD SES 1DS 60D INTERNATIONAL APPLICATION NO.

PCT/CA00/00246

I.A. FILING DATE PRIORITY DATE

03/09/2000 03/15/1999

CONFIRMATION NO. 6118
371 FORMALITIES LETTER
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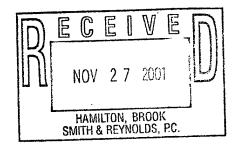
Date Mailed: 11/20/2001



NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- · U.S. Basic National Fees
- · Priority Document
- Biochemical Sequence Listing
- · Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Small Entity Statement



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.
- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply
 with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason
 (s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - APPLICANT MUST PROVIDE:

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

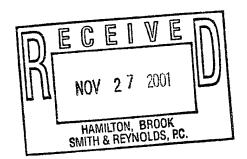
A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/936,507	PCT/CA00/00246	3298.1000-000





Initials: DEB/DES/jks

ή.

Docket No.: 3298.1000-000

Date: 11/8/0

This is to acknowledge receipt of the following documents each filed under Express Mail Label No. EV044390865US:

Reply to Notice to File Missing Parts w/copy (Formalities Letter Attached) including Pet Ext Time w/fee

6 pages 2 docs EXECUTED DECL/POA

Stmt of Small Entity Status SEQ LIST (separate transmittal) FILING FEE w/Fee Transmittal w/copy

SUBSTITUTE DRAWINGS SURCHARGE included

Figs. 1 - [[] sheets

Authorization to Charge all Fees DECLARATION/POWER OF ATTORNEY AND NOTICE OF Check for \$ 130.00 Other

CHANGE OF CORRESPONDENCE ADDRESS

Brian Leyland-Jones and Pierre Wong Applicants:

Title: ELISA KIT FOR THE DETERMINATION OF METABOLIC PHENOTYPE U.S. National Phase of PCT/CA00/00246 International Filing Date: March 9, 2000 Corresponding to Application No.: 09/936,507 Deposit Date: September 12, 2001

Date received by the PTO:

COPY

EXPRESS POST OFFICE UNITED STATES POSTAL SERVICE® TO ADDRESSEE	ZU ZJBOPEPPO V	7
ORIGIN (POSTAL USE ONLY) PO ZIP Code Day of Delivery Next Second Date In Postage \$ In 12 Noon 3 PM Second	SEE REVERSE SIDE FOR SERVICE GUARANTEE AND LIMITS ON INSURANCE COVERAGE	Customer Copy Label 11-F August 2000
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FROM: PLEASE PRINTI PHONE 978, 341-0036 TDEIRDRE E. SANDERS, ESQ. HAMILT ON BROOK SMITH & REYNOLOS PC 530 VIRGINIA RO PO BOX 9133 CONCORD MA 01742-9133	TO: (PLEASE PRINT) PHONE () ASSISTANT COMMISSIONER FOR PATENTS BOX PCT (DO/EO) WASHINGTON, D.C. 20231	605
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PATENT APPLICATION Docket No.: 3298.1000-000

IN THE UNITED STATES RECEIVING OFFICE (US/DO/EO)

Applicants:

Brian Leyland-Jones and Pierre Wong

U.S. National Phase of:

International Application No.: International Filing Date:

PCT/CA00/00246

March 9, 2000

U.S. Application No.:

09/936,507

Deposit Date:

September 12, 2001

For:

ELISA KIT FOR THE DETERMINATION OF METABOLIC PHENOTYPES

Date: 11 - 8 - 01

EXPRESS MAIL LABEL NO. EV 044390865 US

TRANSMITTAL OF DECLARATION/POWER OF ATTORNEY

Assistant Commissioner for Patents Box PCT (DO/EO) Washington, D.C. 20231

Sir:

Enclosed for filing in the U.S. Receiving Office are two executed Declaration/Power of Attorney documents, one for each of the inventors for the above-referenced patent application. The Declaration/ Power of Attorney documents are being filed before receipt of the Notification of Missing Requirements (Form PCT/DO/EO/905).

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Deirdre E. Sanders

Registration No.: 42,122 Telephone (978) 341-0036 Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

November 8, 2001